

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

### Block 77 Has Levels of Coliform Bacteria Above the Drinking Water Standard

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took one sample to test for the presence of coliform bacteria during September 2016. That sample was positive for the presence of total coliform bacteria. Five re-samples were taken and one of those samples was positive for the presence of total coliform bacteria. The standard is that no more than 1 sample per month/5.0 percent of samples may do so.

#### What should I do?

- **You do not need to boil your water or take other corrective actions.**
- This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.*
- Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find any of these bacteria in our subsequent testing, and further testing shows that this problem has been resolved.**
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

**What happened? What was done?**

Sodium hypochlorite was added to the system to provide a chlorine residual of 1 (one) part per million chlorine residual for approximately 3-4 hours

For more information, please contact Dwane Pianalto at (909) 240-2653 or [backflowsolutions@yahoo.com](mailto:backflowsolutions@yahoo.com)

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.*

**Secondary Notification Requirements**

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by Block 77 Co Op Water System.

State Water System ID#: 3601877

Date distributed: December 30, 2016



County of Riverside  
**DEPARTMENT OF ENVIRONMENTAL HEALTH**

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

**CITATION FOR NON COMPLIANCE – WATER SYSTEM NO. 3301877  
NO. 05\_63\_16C\_030**

Re: Block 77  
System No. 3301877

Date: November 22, 2016

To: Block 77  
5010 Bluff Street  
Norco CA 92860

RECORDED  
by D. Ciudad Real  
DEC 09 2016

**VIOLATION**

The Department of Environmental Health (Department), hereby issues a citation to Block 77 for the following violations:

1. Title 22 of the California Code of Regulations (CCR), Section 64426.1 (b) (4). Specifically, Block 77 failed the Total Coliform Maximum Contaminant Level (MCL) during the month of September 2016. For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or any repeat sample is fecal coliform-positive or E.coli-positive; or any repeat sample following a fecal coliform-positive or E.coli-positive routine sample is total coliform-positive.

**CHRONOLOGY OF EVENTS**

On September 27<sup>th</sup>, 2016, Dwane Pianalto collected a routine sample from the distribution system (5010 Bluff St.) as per laboratory report dated 9/30/2016 on 9/29/2016, Mr. Pianalto was notified that the site was total coliform present and E. coli absent. Mr. Pianalto contacted this department with notification of the incident. On 9/30/2016 Mr. Pianalto collected 4 repeat samples in the distribution and one at the well. (5010 Club view, 5434 Bluff St. 5236 Bluff St, 4898 Bluff St and well) On 10/12/ 2016 Mr. Pianalto was notified by the lab, that site 5434 Bluff St. was present for total coliform and absent for E. coli. A level 1 Assessment was triggered. The report was submitted on 10/7/2016. Summary indicated that windy conditions may have influenced the sample. For future sampling a shelter cover may be used. On 10/7/2016, Mr. Pianalto collected one repeat sample at 5434 Bluff St. The lab reported the

sample to be absent for bacteria on 10/10/2016. On 10/31/2016 Mr. Pianalto collected 5 routine samples. All samples were reported to be absent for bacteria on 11/02/2016 by the lab.

## **DIRECTIVES**

All consumers served by this water system must be notified of this violation, as required in Section 64426.1 (c). A tier 2 Public Notice must be delivered to all customers serviced by the water system within 30 days after learning of the occurrence of the violation.

Your public water system must be maintained so that the total coliform MCL is not violated. Consult with this Department, or other qualified water professional, to correct and/or prevent reoccurrence of this violation.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within 5 service connections of the unsatisfactory site, a downstream sample within 5 service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system. All active wells must be sampled. If the direction of flow in the distribution system is not known, or if the distribution system is quite small, contact this Department for guidance.
2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
3. In the month following the unsatisfactory sample collect five coliform bacteria samples.

## **FURTHER ENFORCEMENT ACTION**

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

If you have any questions, please contact Daisy Ciudad Real at (951) 955-8980.



Daisy Ciudad Real, MPH, REHS

CERTIFIED MAIL: 70150640000607672849

## Ciudad-Real, Daisy

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**From:** Dwane Pianalto <backflowsolutions@yahoo.com>  
**Sent:** Saturday, December 31, 2016 2:37 PM  
**To:** Daisy Ciudad-Real  
**Cc:** George Phillips; Mary CJ Roberts  
**Subject:** Block 77 Co Op  
**Attachments:** Block 77 TCR Resolve notification.pdf

Daisy,

In September Block 77 exceeded to TCR with more than one positive sample. Attached is the completed Total coliform notification required. At the time I was not aware of this specific notice, only the Tier 2 assessment that had to be completed.

In order to arrange the re-samples residents were contacted to arrange entry to their properties. Efforts were made to verbally notify residents of the situation with an explanation as to why we had to re-sample and that there was no health concerns from total coliform bacteria. The second set of re-samples was collected and all were negative. We have since changed sampling sites as the original sites were outside hose bibs that were exposed to windy conditions on the days of sampling. It is my belief that the weather conditions played a significant role in the cause of the positive samples and not system contamination. Since that time, utilizing the new sample site seems to have corrected the situation and gave us an option to use during windy conditions.

I have not had a system exceed the TCR in a number of years now in Riverside or SB County, and therefore was not aware of the requirement to send this specific notice. I have since reviewed the Title 22 regulations to understand the requirement. The notice was provided to the water company today to be delivered (via email) to the shareholders. If you have any questions or need to discuss further feel free to call me.

**Dwane Pianalto, R.E.H.S.**

Backflow Solutions  
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(909) 240-2653

